

NRC's Safety Culture Initiative

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Presented by

Kevin Nelson, Ph.D., CHP
Mayo Clinic Florida



Problem Resolution and Metrics

The organization ensures that issues potentially impacting safety or security are promptly identified, fully evaluated, and promptly addressed and corrected commensurate with their significance.

Personal Responsibilities and Attitudes

Everyone is personally responsible for nuclear safety.

Processes and Procedures

Processes for planning and controlling work activities are implemented such that safety is maintained.

Continuous Learning

Organizational learning is embraced.

Leadership Safety Behaviors

Leaders demonstrate commitment to safety.

Encouraging Report of Problems

The organization maintains a safety conscious work environment in which personnel feel free to raise concerns without fear of retaliation.

Effective Safety Communication

Effective communication is essential to maintain focus on safety.

Respectful Work Environment

Trust and respect permeate the organization

NRC Workshop Main Concepts

- Problem resolution and metrics
- Personal responsibilities and attitudes
- Processes and procedures
- Continuous learning
- Leadership safety behaviors
- Encourage reporting
- Effective safety communication
- Respectful work environment

Factors Influencing Positive Safety Culture

- NRC and most RSO's have common goal, i.e., protect workers and members of the general public
- Most workers want to keep their exposure ALARA
- Most executives dislike negative publicity

Barriers To Positive Safety Culture

- Program must be supported by upper administration
- Safety programs don't directly contribute to the NOI
- Safety programs target for reduction during difficult economic times – doing more with less
- Risk of being replaced by less educated/experienced individuals
- 'Big hammer' approach less effective as long-term solution



NRC Workshop Main Concepts

- Problem resolution and metrics – administrative support/education/training
- Processes and procedures - support/ed/training
- Personal responsibilities and attitudes - support
- Continuous learning - support
- Leadership safety behaviors - support
- Encourage reporting - support
- Effective safety communication - support
- Respectful work environment - support

